

### **Claims**

1. An antenna coupler for testing of wireless devices, said coupler comprising an antenna element (16) for wireless communication with the wireless device and an accommodating element (3) for holding the wireless device, wherein the accommodating element (3) comprises a fastening means (4) by which it can be fastened in various positions relative to the antenna element (16).

2. The antenna coupler as claimed in Claim 1, wherein the antenna element comprises a planar antenna (16), preferably produced by stripline technology, and the fastening means (4) enables parallel displacement of the accommodating element (3) relative to the planar antenna (16).

3. The antenna coupler as claimed in any one of the above Claims, wherein the fastening means comprises a plug-in mechanism which fastens the accommodating element to a frame (5) or housing holding the antenna element (16), wherein different plug-in positions are provided which correspond to the various locations.

4. The antenna coupler as claimed in any one of Claims 1 or 2, wherein the fastening means comprises a slider (4) which is guided, displaceable along at least one axis, on a frame (5) or housing holding the antenna element (16).

5. The antenna coupler as claimed in Claim 4, characterized by a locking mechanism (11, 12) which releasably locks the slider (4) in different arrangements assigned to the various positions.

6. The antenna coupler as claimed in Claim 4 or 5, wherein the slider (4) is guided in a groove (S) provided on the frame (5) or on the housing.

7. An antenna coupler for testing of wireless devices, said coupler comprising an antenna element (16) for wireless communication with the wireless device and an accommodating element (3) for holding the wireless device, wherein the antenna element (16) can be releasably fastened to the accommodating element (3) in various positions.

8. The antenna coupler as claimed in any one of the above Claims, comprising a pointing means (13) and cooperating marks (31) which indicate the arrangement of the accommodating element (3) or of the antenna element (16).

9. The antenna coupler as claimed in any one of the above Claims, wherein the various positions yield an at least two-dimensional relative displacement between the accommodating element (3) and the antenna element (16).

10. The antenna coupler as claimed in any one of the above Claims, comprising graphics (30) provided above the antenna element (16), said graphics indicating a center (33) of the antenna element (16), at which center a maximum wireless coupling effect is given.

11. The antenna coupler as claimed in any one of the above Claims, wherein the accommodating element comprises a universal mobile phone holder (3).